

# **NEWSLETTER**

**October 2023-December 2023**


Department of

**COMPUTER  
SCIENCE**

# VALUE ADDED COURSE ON HTML

Date:14/08/2023 to 21/08/2023

Duration : 30hrs

 <b>DEPARTMENT OF COMPUTER SCIENCE</b>		
<b>Value Added Course on HTML</b>		
<b>About the College</b> M S Ramaiah College of Arts, Science and Commerce was established in 1994 by our founder Late Dr. M S Ramaiah offering both under graduate and post graduate degrees offered by Bengaluru Central University approved by AICTE, New Delhi, recognized by the Government of Karnataka. The college is also recognized by UGC under 2f and 12b of UGC Act 1956, re-accredited "A" grade by NAAC.	<b>About Session</b> Administer knowledge on HTML and scripting language, to make our students industry ready and implement their knowledge in real time applications related how to create webpages for small apps.	<b>Objective</b> To make the students perfect with html tags and scripting languages
<b>Conveners</b> Dr. Poornima D, HOD  Event Co-ordinator: Mrs. Shaik Valli Haseena	<b>Patrons</b> Sri M R Janakiram Director, GEF Sri M R Kodandaram Director, GEF Sri B S Ramprasad Chief Executive GEF(E & GS) Sri G Ramachandra Chief of Finance GEF(E & GS) Dr. Vastala G, Principal MSRCSAC	<b>Resource Persons</b> Hari Priya G S ,Ass.t Professor. R Srividya „Ass.t Professor. Bruntha N „Ass.t Professor.
Date:14/08/2023 To 21/08/2023 Time: 9:30 to 4:30		Venue: Computer Lab
Beneficiaries : 2sem Students of BCA		

## VALUE ADDED COURSE ON HTML

Venue: Computer Lab

Participants: II Sem BCA students

Resource Person: Mrs. Hari Priya G.S ,  
Mrs. R Srividya , Mrs. Brundha N

No of Students: 57

Event coordinator: Mrs. Shaik Haseena  
Valli





## ABOUT THE EVENT

Computer science department has organized value added program on “HTM” for the 2nd sem BCA students from 14th August 2023 to 21st August 2023. Program has formally inaugurated by Dr. Poornima , HOD , Department of Computer Science on 14th Aug 2023 The Resource persons are Mrs. Hari Priya G.S , Mrs. R Srividya , Mrs. Brundha N . 57 students have participated in the program.

Mrs. Brundha N , Assistance professor, Department of computer Science has explained the basic HTML tags ,versions of HTML ,Basic structures to create a simple web page . Mrs. Hari Priya G S, Assistance professor, Department of computer Science has explained the Tags to create a list, Tables , forms. Which helps to put it in the web page in desired format.Mrs. R Srividya ,Assistance professor, Department of computer Science has explained about Frames , CSS styles, HTML5 tags. For all the concepts practical sessions were given to the students to make them understand the concept. At the end of the program assessment has been taken from the students.

# CYBER SECURITY

6th and 7th November



**CYBER SECURITY**  
WORKSHOP

**M S RAMAIAH COLLEGE  
OF ARTS SCIENCE &  
COMMERCE**

**MONDAY - TUESDAY  
6TH AND 7TH NOV  
09:30 AM - 12:30 PM**

**BY  
SUHAS M  
CEH | CHFI | GRC  
CONSULTANT**

**REGISTER NOW**

COORDINATOR

## ABOUT THE EVENT

Computer science department has organized workshop on "Cyber Security" for BCA, BSC- EMCS final year students on 6th November 2023 to 7th November 2023. The Resource person was Mr. Suhas . M, Cyber Security Trainer, Dubai. Program has formally inaugurated by Dr. Poornima D, HOD , Department of Computer Science on 6th Nov 2023 . 83 students from BCA and B.Sc final year participated in the program. Mrs. Hari Priya G S, Assistance professor, Department of computer Science has introduced the resource person and the session has been taken over by the resource person.

## WORKSHOP ON CYBER SECURITY

Date: 06/11/2023 to 07/11/2023

Timings :9:30AM to 12:30 PM

Venue: Computer Lab

Participants: BCA, BSC-EMCS Final Year Students

Resource Person: Mr. Suhas .M, Trainer Dubai

No of Students: 83

Event coordinator: Mrs. Haripriya GS



## DAY 1

First day 6th November 2023 he explained what is cyber security importance of the data security and their issues. Why data has to be secured very strongly. He gave guidelines to enter the field of cyber security. What are the softwares and operating systems will be used. What are the courses students can do on cyber security and how to get the certifications. Students were very interactive in the program to know about the data security.



# CYBER SECURITY



## DAY 2

Second day on 07th November 2023 started the session and gave the hands on experience how to access the data over the wire using different levels and ways. He showed 12 levels of hacking of data. Students enjoyed the workshop by accessing the data of SSH private server practically in different levels.

Shaik Haseena Valli has given the vote of thanks and concluded the session.

# WORKSHOP IN ASSOCIATION WITH INSTITUTION INNOVATION COUNCIL

Date: 20th November 2023



**RAMAIAH**  
College of Arts, Science  
& Commerce



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of Education Initiative)

## Workshop on Entrepreneurship and Innovation as Career Opportunities

**Organized by: Department of Computer Science & Institution's Innovation Council**



**Speaker:** **Dr. Vakula Rani J** MCA, M.Phil, Ph.D  
**Professor, Head I&E , Dept. of MCA**  
**Head - KSCST CMRIT IPR CELL**  
**CMR Institute of Technology**

**Venue: Sir Vishweshwariah Auditorium**  
**Date: 20/11/2023**  
**Time: 02:00 PM to 4:00 PM**

**Ms. Shaik Valli Haseena**  
Event coordinator

**Dr. Prathiba V Kulburgi**  
Event coordinator

**Dr. Shaista B harris**  
IIC- convener

**Dr. Vatsala G**  
Principal & IIC president

## ABOUT THE EVENT

A One Day workshop on "Entrepreneurship and Innovation as Career Opportunities" was handled for B.C.A, B.Sc. Students by the resource Dr. Vakula Rani J MCA, M.Phil. Ph.D. Professor, Head I&E, Dept. of MCA, Head - KSCST CMRIT IPR CELL, CMR Institute of Technology at Sir Vishweshwariah Auditorium by Department of Computer Science in Association with Institution Innovation Council.

Title: workshop on "Entrepreneurship and Innovation as Career Opportunities"

Date: 20th November 2023

Venue: Sir Vishweshwariah Auditorium

Participants: BCA, B.Sc. students of MSRCASC

Resource Person: Dr. Vakula Rani J MCA, M.Phil. Ph.D. Professor, Head I&E, Dept. of MCA, Head - KSCST CMRIT IPR CELL, CMR Institute of Technology

No of Students:

Event coordinator: Ms. Shaik Valli Haseena, Dr. Prathiba V Kulburgi



The session hosted by Mr. Ashwath Narayana and Ms. Snigdha Students of Department of Computer Science. They started the session with Ramaiah Anthem and followed by welcoming guest on to the Dias. Program started with the invocation shloka by Ms. Suma Sri III BCA student. A brief introduction of the guest was given along with her achievements by Ms. Hari Priya G Assistant Professor Department of Computer Science. The session later carries by remarkable addressing of resource person to the students. She just started the session by addressing to the students.

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The session was very informative and interesting. She gave many different examples of entrepreneurs to motivate and gain knowledge for students. The speaker explained the difference between an entrepreneur and a Businessman. She also explained what are the steps to be followed to innovate an idea of be an entrepreneur. She has given many live examples by showing some informative videos and images.



# RECENT TECHNOLOGIES

Date: 10/10/2023

## About the College

M S Ramaiah College of Arts, Science and Commerce was established in 1994 by our founder Late Dr. M S Ramaiah offering both under graduate and post graduate degrees offered by Bengaluru City University approved by AICTE, New Delhi, recognized by the Government of Karnataka. The college is also recognized by UGC under 2f and 12b of UGC Act 1956, re-accredited "A" grade by NACC and has ranked 62<sup>nd</sup> in a NIRF ranking and 1st among the best colleges of Karnataka

## About the Department

The Computer Science department of MSRCASC aims to educate students in the science and practice of IT. The emphasis is on hands-on practical training of software development. The curriculum prepares students for a career in the fast lane of software development and programming. The program enables the student to be updated on the latest revolution in technology and equips the students with the required skills and knowledge to assimilate into the industry at ease. The department has achieved 12th position in "India Today Ranking"

## ORGANIZING COMMITTEE

Mrs. Haripriya G S, Assistant Professor  
Mrs. Suma C, Assistant Professor  
Mrs. R Srividya, Assistant Professor  
Mrs. Dhanashri Vaishali, Assistant Professor  
Mrs. Haseena Shaik Valli, Assistant Professor  
Mrs. Nagalambika Swamy, Assistant Professor  
Mrs. Alafia J, Assistant Professor  
Mr. Bharath C, Assistant Professor  
Mrs. Brundha, Assistant Professor

## Department of Computer Science organizes Seminar on Recent Technologies



**Objective:** Facilitates interaction between industry, scientists, technocrats and specialists; Facilitates the creation of new generation of entrepreneurs.

**Outcome:** Develop socially relevant and profitable technologies; identify and act in areas requiring strategic interventions.

## PATRONS

Dr. M R Jayaram Chairman, GEF  
Sri M R Janakiram Director, GEF  
Sri M R Kodandaram Director, GEF  
Sri B S Ramprasad Chief Executive GEF(E & GS)  
Sri G Ramachandra Chief of Finance GEF(E & GS)  
Dr. Vatsala G Principal

Date: 10/10/2023

Session I Time: 10:00 AM

Session II Time: 11:00 AM

Venue : Computer Lab

Participants: BCA & BSc Students



**Resource Person**  
**Ms. Pruthvi Adishesha,**  
**Senior Associate Learning – ETA**  
**Infosys Springboard**

## Event Coordinator

Dr. Prathiba V K, Associate Professor  
Shilpa Nayak, Asst Professor

## HOD

Dr Poomima G  
Asst Professor  
Dept of Cs, MSRCASC

## Principal

Dr. Vatsala G  
MSRCASC

## ABOUT THE EVENT

Facilitates interaction between industry, scientists, technocrats and specialists; Teacher - Integrated collaborative platform, engagement tools, Polls, Mind mapping tools, access to telemetry. Video proctored Assessment platform.

Date: 10/10/2023

Time: 10:00 am onwards

Venue: Computer Lab

Resource Person: Ms. Pruthvi Adishesha  
Senior Associate Learning –ETA  
Infosys Springboard

Participants: 85 students

Coordinators: Dr.Prathiba V Kalburgi,  
Associate Professor,  
Ms. Shilpa Nayak, Assistant Professor,  
Dept. of CS,  
MSRCASC





A seminar on 'Recent Technologies' was organized by the Department of Computer Science, M S Ramaiah College of Arts, Science and Commerce on 10th Oct 2023 for the BCA and B.Sc students and also for the faculty members of BCA department. The key speaker for the event was Ms. Pruthvi Adishesha, Senior Associate Learning –ETA, Infosys Springboard. Her objective is to create a universal learning environment among students using Power Teaching Prototype and to inspire students to pursue global transformation and professional excellence in their career.

Seminar was conducted in two sessions for the students of BCA and B.Sc(EMCs). The session was on learning environment through the site of Infosys Springboard. Infosys Springboard is a digital learning platform. Infosys Springboard is a Digital literacy program launched as part of the Infosys ESG Tech for Good charter. It aims to enable students and associated communities from early education to lifelong learners by imparting digital and life skills through curated content & interventions, free of cost.





This platform provides free certification courses and has a range of 20,000+ courses to choose from as per the individual's interest. These courses are provided to develop skills and to build a strong resume. Infosys has tied up with platforms like CourseEra and Yousky.

Once a course is chosen, study material is provided which includes audios and videos for repeated watch and learn process. Once the course is completed multiple quizzes and exercises are provided for self-assessment. If we appear for a proctored examination and clear it, students are provided with proctored certificate.

**Conclusion:** The future of India will be shaped by today's younger generation who need quality education through digital literacy, making them productive and self-reliant citizens. 'Digital literacy' is the skills required to achieve digital competence and use of Information and Communication Technology (ICT) for work, leisure, learning and communication. It does not replace traditional forms of literacy, instead complements and amplifies the skills that form the foundation of traditional forms.